Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	(US-20020071638-$ or US-20020081075-$ or US-20030053513-$ or US-20030138220-$ or US-20030185524-$ or US-20030219201-$ or US-20040052468-$ or US-20050002615-$ or US-20050111794-$).did. or (US-6007218-$ or US-6049650-$ or US-6253011-$ or US-6321010-$ or US-6445858-$ or US-6450702-$ or US-6480651-$ or US-6493490-$ or US-6597829-$ or US-6597843-$ or US-6633708-$ or US-6688783-$ or US-6721479-$ or US-6748141-$ or US-6754406-$ or US-6785440-$ or US-6813420-$ or US-6829400-$ or US-6836589-$ or US-6879758-$ or US-6893170-$).did.	US-PGPUB; USPAT	OR	ON	2005/08/25 09:07
L2	2	l1 and (position$2 with memory$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:09
L3	0	385/52.ccls. and (position$2 with memory with circuit$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:09
L4	0	385/52.ccls. and (position$2 with memor$4 with circuit$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:10
L5	2	385/52.ccls. and (alignmen$2 with memor$4 with circuit$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:11
L6	3	385/52.ccls. and (alignmen$2 with memor$4 with (control$2 feedback$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:14

L7	13	385/52.ccls. and (alignmen$2 with circuit$4 with (control$2 feedback$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:39
L8	8	385/52.ccls. and (alignmen$2 with memor$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:17
L9	16	385/52.ccls. and (position$2 with memor$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:17
L10	16	385/52.ccls. and (position$3 with memor$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:20
L11	35	385/52.ccls. and ((position$3 alignm$4) with (fix$4 hold$4 maintain$4) with (memor$4 circuit$2 computer$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:39
L12	114	385/52.ccls. and ((position$3 alignm$4) same (fix$4 hold$4 maintain$4) same (memor$4 circuit$2 computer$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:40
L13	2	l12 and kennedy.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 09:40
L14	1657	385/92,93.ccls. and @ad<"20040210"	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L15	296	L14 and (lens$4 with (adjust$4 mov$5 tun$4))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L16	181	L14 and (lens$4 near3 (adjust$4 mov$5 tun$4))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L17	1492	L14 and (optical adj3 fiber)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04

L18	209	L17 and ((adjust$4 tun$4 mov$5 position$4) with (motor$4 actuat$5 stator MEMS mechanic$5))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L19	96	L17 and ((adjust$4 tun$4 mov$5) with (motor$4 actuat$5 stator MEMS mechanic$5))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L20	37	L14 and ((optical adj3 fiber) same ((adjust$4 tun$4 mov$5) with (motor$4 actuat$5 stator MEMS mechanic$5)))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L21	52	(385/52.ccls. and @ad<"20040210") and ((optical adj3 fiber) same ((adjust$4 tun$4 mov$5) with (motor$4 actuat$5 stator MEMS mechanic$5)))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L22	47	L21 not L20	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L23	2257	385/92,93,52.ccls. and @ad<"20040210"	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L24	68	L23 and ((adjust$4 tun$4 mov$5) with (motor$4 actuat$5 stator MEMS mechanic$5) with (lens$4 detector$1 las$4 emitter sensor))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L25	75	L23 and ((adjust$4 tun$4 mov$5) with (motor$4 actuat$5 stator MEMS mechanic$5) with (lens$4 detector$1 las$4 emitter sensor source))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L26	24	(US-20030185524-$ or US-20030219201-$ or US-20020071638-$ or US-20050111794-$ or US-20040052468-$ or US-20030138220-$ or US-20030053513-$).did. or (US-6688783-$ or US-6321010-$ or US-6879758-$ or US-6829400-$ or US-6754406-$ or US-6748141-$ or US-6445858-$ or US-6893170-$ or US-6836589-$ or US-6813420-$ or US-6785440-$ or US-6633708-$ or US-6597843-$ or US-6597829-$ or US-6493490-$ or US-6480651-$ or US-6253011-$ or US-6007218-$).did.	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L27	8	L26 and (mov$ near2 lens$4)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L28	2	L26 and (mov$ near2 laser$4)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04

L29	14	L23 and ((optical adj3 fiber) same ((adjust$4 tun$4 mov$5) with (motor$4 actuat$5 stator MEMS mechanic$5) with (optical near2 (element device))))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L30	0	"10774461"	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L31	1	"10/774461"	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L32	0	(10/774461).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/25 10:04
L33	0	("10774461").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 10:04
L34	0	(10/774461).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/08/25 10:04
L35	1	10/774461	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L36	0	10/774461.an.	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L37	0	"10774461".an.	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L38	12	"774461"	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L39	110	matta.in.	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L40	762073	matta.in. an optical	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L41	15	matta.in. and optical	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L42	0	"a positioning device for moving at least one of the beam"	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L43	1	("6688783").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 10:04
L44	0	L43 and (vcel)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L45	1	L43 and (vertical)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L46	1	L43 and (laser)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L47	0	L43 and detector	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L48	1	L43 and receiv$4	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04

L49	16	385/90.ccls. and ((adjust$4 tun$4 mov$5) with (motor$4 actuat$5 stator MEMS mechanic$5) with (lens$4 detector$1 las$4 emitter sensor source))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L50	1	("6450702").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 10:04
L51	1	L50 and control$4	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L52	0	L50 and (detector)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L53	0	L50 and (weld$4 and solder$4)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L54	0	L50 and (weld$4 solder$4)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L55	2257	385/92,93,52.ccls. and @ad<"20040210"	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L56	24	(US-20030185524-$ or US-20030219201-$ or US-20020071638-$ or US-20050111794-$ or US-20040052468-$ or US-20030138220-$ or US-20030053513-$).did. or (US-6688783-$ or US-6321010-$ or US-6879758-$ or US-6829400-$ or US-6754406-$ or US-6748141-$ or US-6445858-$ or US-6893170-$ or US-6836589-$ or US-6813420-$ or US-6785440-$ or US-6633708-$ or US-6597843-$ or US-6597829-$ or US-6493490-$ or US-6480651-$ or US-6253011-$ or US-6007218-$).did.	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L57	8	L56 and (mov$ near2 lens$4)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L58	2	L56 and (mov$ near2 laser$4)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L59	14	L55 and ((optical adj3 fiber) same ((adjust$4 tun$4 mov$5) with (motor$4 actuat$5 stator MEMS mechanic$5) with (optical near2 (element device))))	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L60	13	(L56 L57 L58 L59) and (control$4) and (solder$4 weld$5) and (heat$4)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L61	6	(L56 L57 L58 L59) and (control$4) and (solder$4 weld$5) and (heat$4) and (UV or ultra adj3 violet)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04

L62	8	(L56 L57 L58 L59) and (control$4) and (solder$4 weld$5) and (heat$4) and (UV or ultra adj3 violet or ultraviolet)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L63	24	(US-20030185524-$ or US-20030219201-$ or US-20020071638-$ or US-20050111794-$ or US-20040052468-$ or US-20030138220-$ or US-20030053513-$).did. or (US-6688783-$ or US-6321010-$ or US-6879758-$ or US-6829400-$ or US-6754406-$ or US-6748141-$ or US-6445858-$ or US-6893170-$ or US-6836589-$ or US-6813420-$ or US-6785440-$ or US-6633708-$ or US-6597843-$ or US-6597829-$ or US-6493490-$ or US-6480651-$ or US-6253011-$ or US-6007218-$).did.	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L64	8	L63 and (mov$ near2 lens$4)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L65	1	("20040174481").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 10:04
L66	861	(385/52.ccls. and((mov$4align$6)near3(sourc$4transmit$4laser$4emit$4diode$2))).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/25 10:04
L67	0	385/52.ccls. and((mov$4align$6) near3 (sourc$4 transmit$4 laser$4 emit$4 diode$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04
L68	228	385/52.ccls. and((mov$4 align$6) near3 (sourc$4 transmit$4 laser$4 emit$4 diode$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04
L69	130	385/52.ccls. and((mov$4 align$6) near3 (sourc$4 transmit$4 laser$4 emit$4 diode$2)) same (beam$2 stage$2 substrat$2 bloc$3 bench$4 tabl$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04

L70	49	385/52.ccls. and((mov$4 align$6) near1 (sourc$4 transmit$4 laser$4 emit$4 diode$2)) same (beam$2 stage$2 substrat$2 bloc$3 bench$4 tabl$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04
L71	34	385/52.ccls. and((mov$4 align$6) near1 (sourc$4 transmit$4 laser$4 emit$4 diode$2)) same (stage$2 substrat$2 bloc$3 bench$4 tabl$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04
L72	6	385/52.ccls. and((mov$4 align$6) near1 (sourc$4 transmit$4 laser$4 emit$4 diode$2)) same (stage$2 substrat$2 bloc$3 bench$4 tabl$4) same (lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04
L73	158	385/52,92-93.ccls. and ((mov$4 align$6 adjust$4 position$4) near1 (sourc$4 transmit$4 laser$4 emit$4 diode$2 lens$2 (photo adj1 detector$1) detector$1)) same (stage$2 substrat$2 bloc$3 bench$4 tabl$4) same (lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04
L74	23	385/52,92-93.ccls. and ((mov$4 align$6 adjust$4) near1 (sourc$4 transmit$4 laser$4 emit$4 diode$2)) same (stage$2 substrat$2 bloc$3 bench$4 tabl$4) same (lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04
L75	599	optical same ((mov$3 align$6 adjust$4) near1 (sourc$4 transmit$4 laser$4 emit$4 diode$2)) same (stage$2 substrat$2 bloc$3 bench$4 tabl$4) same (lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04
L76	370	optical same ((mov$3 align$6 adjust$4) adj1 (sourc$4 transmit$4 laser$4 emit$4 diode$2)) same (stage$2 substrat$2 bloc$3 bench$4 tabl$4) same (lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04
L77	3	"385"/$.ccls. and ((mov$3 align$6 adjust$4) adj1 (sourc$4 transmit$4 laser$4 emit$4 diode$2)) same (stage$2 substrat$2 bloc$3 bench$4 tabl$4) same (lens$4) same (active adj2 alignm$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04

L78	10	"385"/$.ccls. and ((mov$3 align$6 adjust$4) near3 (sourc$4 transmit$4 laser$4 emit$4 diode$2)) same (stage$2 substrat$2 bloc$3 bench$4 tabl$4 fram$4) same (lens$4) same (active adj2 alignm$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:04
L79	1	("6,114,794").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 10:04
L80	0	("2005011794").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 10:04
L81	1	("20050011794").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 10:04
L82	1	("20050111794").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/25 10:04
L83	30	(US-20020071638-$ or US-20030053513-$ or US-20030138220-$ or US-20030185524-$ or US-20030219201-$ or US-20040052468-$ or US-20050111794-$ or US-20050002615-$ or US-20020081075-$).did. or (US-6007218-$ or US-6253011-$ or US-6321010-$ or US-6445858-$ or US-6450702-$ or US-6480651-$ or US-6493490-$ or US-6597829-$ or US-6597843-$ or US-6633708-$ or US-6688783-$ or US-6721479-$ or US-6748141-$ or US-6754406-$ or US-6785440-$ or US-6813420-$ or US-6829400-$ or US-6836589-$ or US-6879758-$ or US-6893170-$ or US-6049650-$).did.	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L84	11	L83 and (solder$3)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L85	11	L83 and (solder$3 heater$2)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L86	3	L83 and (solder$3 and heater$2)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L87	2	L83 and (solder$3 same heater$2)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L88	2	L83 and (solder$3 same heater$2) and (control$2 feedback$2)	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L89	2	L83 and (solder$3 same heater$2) and (control$2 feedback$2) and heater$2	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04
L90	2	L83 and (solder$3 same heater$2) and (control$2 feedback$2) and heater$2 and film$2	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04

L91	3	L83 and (solder$3 and heater$2) and (control$2 feedback$2) and heater$2 and film$2	US-PGPUB; USPAT	OR	ON	2005/08/25 10:04